

PATENT  
Serial No. 10/507,182

Amendment in Reply to Office Action mailed on July 11, 2006

REMARKS/ARGUMENTS

This Amendment is being filed in response to the Office Action dated July 11, 2006. Reconsideration and allowance of the application in view of the amendments made above and the remarks to follow are respectfully requested.

Claims 1-17 are pending in this application. Claims 1, 10, and 13 are independent claims.

Claims 1-5 and 7-9 are rejected under 35 U.S.C. §102(b) as allegedly anticipated by U.S. Patent No. 5,676,579 to Parham ("Parham"). Claim 6 is rejected as allegedly unpatentable over Parham in view of U.S. Patent No. 5,675,677 to Davenport ("Davenport"). Claims 10-12 and 16 are rejected as allegedly unpatentable over Parham in view of Eggink. Claims 13-15 and 17 are rejected as allegedly unpatentable by U.S. Patent No. 5,646,473 to Eggink ("Eggink") in view of Parkam.

These rejections are respectfully traversed.

Parham shows a discharge vessel 292 of a lamp (see, FIGs. 14-17) having tail ends, for example tail ends 262, 264 as shown in FIG. 15. As is clear from each of the figures, Parham further shows a reflector 290 that covers a portion of the discharge vessel

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292 and that covers the tail end 264 that extends towards an optically inactive region of the reflector 252 (e.g., see, FIG. 14).

Eggink shows an electric reflector lamp having a rectangular-shaped discharge vessel 42 positioned within a neck of the lamp (e.g., see, FIG. 1).

In the Response to Arguments, 1<sup>st</sup> paragraph on page 9 of the Office Action and 35 U.S.C. §102(b) claim rejection in page 3, paragraph 1, the Examiner alleges that 'not labeled tail' extending out of 264 in Fig.15 of Parham is part of the discharge vessel. The Applicants respectfully disagree. The 'not labeled tail' in Fig.15 of Parham is clearly an exposed electrode and not part of the discharge vessel or tail end of the discharge vessel.

Without agreeing with the Examiner, and to expedite allowance of the present Application, independent Claims 1, 10, and 13 have been amended herein to better clarify the Applicant's invention. Claims 1, 10, and 13 have been amended to include the feature of "an exposed electrode extending out of the tail end". By including this amendment, the claims clarify the present system by distinguishing the "exposed electrode extending out of the tail

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end" from the "hollow discharge vessel having an extended tail end". Therefore when claim 1 states "the at least one primary reflector covers a portion of the hollow discharge vessel but does not substantially cover the tail end", there is no confusion regarding the "exposed electrode" as being a part of "the hollow discharge vessel having an extended tail end ...". This amendment to the claims is merely added herein to clarify that the "exposed electrode extending out of the tail end" is not part of the "hollow discharge vessel having an extended tail end" as required by each of the currently pending claims.

Furthermore, it is submitted that the current conductor 41 of Eggink, referred to in the rejection of claim 17, is an electrode similar to the electrode in Parham and that the above clarification of claim 13 clearly shows that the electrode is not part of the "hollow discharge vessel having an extended tail end."

The above amendments were not amended in order to address issues of patentability and Applicants respectfully reserve all rights they may have under the Doctrine of Equivalents. Further, Applicants reserve their right to reintroduce the original or previously amended claims, or subject matter deleted herein at a

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later time during the prosecution of this application or continuing applications.

It is respectfully submitted that the reflector lamp of Claim 1, 10 and 13 are not anticipated or made obvious by the teachings of Parham, Eggink or any combination thereof. For example, Parham and/or Eggink do not disclose or suggest, a reflector lamp that amongst other patentable elements, comprises (illustrative emphasis provided) "a light source contained within a hollow discharge vessel having an extended tail end, an exposed electrode extending out of the tail end, a main reflector, a neck portion extending from said main reflector, and at least one primary reflector which is configured to provide a reflection through the light source onto the main reflector of those light portions originating from the light source which propagate in a direction of optically inactivated regions of the main reflector or regions of the main reflector obscured by other objects, wherein the at least one primary reflector covers a portion of the hollow discharge vessel but does not substantially cover the tail end, and wherein the tail end extends in the direction of the optically inactivated regions of the main reflector" as required by Claim 1 and substantively

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required by Claims 10 and 13. Davenport is cited for other reasons and does not cure the defects in Parham.

Based on the foregoing, the Applicants respectfully submit that independent Claims 1, 10 and 13 are patentable over Parham and Eggink and notice to this effect is earnestly solicited. Claims 2-9, 11-12 and 14-17 depend from Claims 1, 10 and 13 and accordingly are allowable for at least this reason as well as for the separately patentable elements contained in each of said claims. Accordingly, separate consideration of each of the Claims 2-9, 11-12 and 14-17 are respectfully requested.

In addition, Applicants deny any statement, position or averment of the Examiner that is not specifically addressed by the foregoing argument and response. Any rejections and/or points of argument not addressed would appear to be moot in view of the presented remarks. However, the Applicants reserve the right to submit further arguments in support of the above stated position, should that become necessary. No arguments are waived and none of the Examiner's statements are conceded.

It is believed that no additional fees or charges are currently due. However, in the event that any additional fees or

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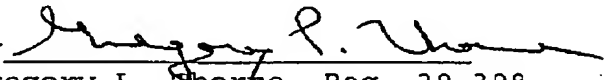
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charges are required for entrance of the accompanying amendment, they may be charged to Applicants' representatives Deposit Account No. 50-3649. In addition, please credit any overpayments related to any fees paid in connection with the accompanying amendment to Deposit Account No. 50-3649.

In view of the above, it is respectfully submitted that the present application is in condition for allowance, and a Notice of Allowance is earnestly solicited.

Respectfully submitted,

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